



Decision With Insight

VMS is a full-featured window based application for all types of vessels including various reports generation as well as a proper Web based application for shore. The VMS system onboard the ship offers the ship staff a powerful tool to keep track of Voyage position, environmental details and many more. The office will associate events to provide the required elements to track each event. It has client-server architecture with desktop version for onboard vessels & web version for office, with email based data interchange between them.

FEATURES

- ➔ Planning Voyage Activities
- ➔ Keeping track of actual voyage execution and process
- ➔ Maintaining historical records & retrieving reports of voyage activities
- ➔ Monitoring events that affect operational efficiency
- ➔ A series of features are provided to capture details such as position, weather, and ballast, amongst others
- ➔ Proper voyage planning and report generation on daily basis
- ➔ Exhaustive reports & dynamic report creation for data mining and retrieving analysis reports

VOYAGE PLANNING:

- Voyage Planning
- Operational events
- Operational elements
- Voyage Closure

VOYAGE REPORTING:

- Departure reporting
- Noon reporting at sea
- Noon reporting at port
- Arrival reporting

MIS Reports:

- Voyage SOF
- Total Operational time per voyage
- Total Port time per voyage
- Consumption Vs Speed
- Lube Oil consumption per voyage
- Speed Vs Weather Vs Voyage

GIS view of vessels & voyage data

